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12/22/2003 Carrie Reddick  
Date Signature

**PATENT**

**Attorney Docket No. TRQ-12904**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application	)	<u>PATENT APPLICATION</u>
	)	
Inventor(s): HENDERSON, Gregory N.; SOUCHUNS,	)	
Christopher C.; LIU, Li; LI, Ping; TANG,	)	
On San Andy; IMHOFF, Ashley A.	)	
	)	Art Unit: 2681
Application No.: 10/661,787	)	
	)	Examiner: Unknown
Filed: 9/11/2003	)	
	)	
Title AUTOMATIC-BIAS AMPLIFIER CIRCUIT	)	
	)	
	)	

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and non-U.S. patent, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP § 609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56.

- ☒ This statement qualifies under 37 C.F.R. § 1.97, subsection (b) because (check all that apply):
- ☒ (1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)  
-- OR --
  - ☐ (2) It is being filed within 3 months of entry of a national stage  
-- OR --
  - ☐ (3) It is being filed before the mail date of the first Office Action on the merits.  
-- OR --
  - ☐ (4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114
- ☐ 37 C.F.R. § 1.97(c). If this statement is being filed after the period specified in § 1.97(b), but before the mailing date of the earlier of a final office action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, then:
- ☐ a certification as specified in § 1.97(e) is provided below; **or**
  - ☐ a fee of \$180.00 as set forth in § 1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☐ 37 C.F.R. § 1.97(d). If this statement is being filed after the period specified in § 1.97(c), but on or before payment of the issue fee, then:
- A. a certification as specified in § 1.97(e) is completed below; **and**
  - B. a fee of \$180.00 as set forth in § 1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☒ *Fee Authorization.* The undersigned believes no fee is due, however, if a fee is found to be due, please charge Deposit Account No. 50-0574 (Docket No. TRQ-12904).

Respectfully submitted,

BEVER, HOFFMAN & HARMS, LLP

Dated: 12/22/03

By: James E. Parsons

James E. Parsons, Reg. No. 34,691

Telephone: (408) 451-5906  
Customer No. 22888



<b>Substitute for form 1449A-PTO</b> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number		10/661,787	
				Filing Date		9/11/2003	
				First Named Inventor:		HENDERSON, Gregory N.	
				Examiner: unknown		GROUP: unknown	
Sheet	1	of	5	Attorney Docket Number		TRQ-12904	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials*	Cited No. <sup>1</sup>	U.S. Patent Document Number      Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear	
	A01	3,109,992		Elliot	11/1963		
	A02	3,274,505		Frisch et al.	9/1966		
	A03	3,374,442		Griffin	3/1968		
	A04	3,967,207		Wheatley, Jr.	6/1976		
	A05	4,442,407		Apel	4/1984		
	A06	4,523,155		Walczak et al.	6/1985		
	A07	4,578,648		Werrbach	3/1986		
	A08	4,636,741		Mitzlaff	1/1987		
	A09	4,760,347		Li et al.	7/1988		
	A10	4,794,343		Yang	12/1988		
	A11	4,994,757		Bickley et al.	2/1991		
	A12	5,030,922		Rumreich et al.	7/1991		
	A13	5,081,425		Jackson et al.	1/1992		
	A14	5,081,713		Miyazaki	1/1992		
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials*	Cited No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear	T <sup>6</sup>
	A15	WO	96/33555		10/24/1996		
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

DEC 29 2003

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449, 10-1998

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number 10/661,787

Filing Date 9/11/2003

First Named Inventor: HENDERSON, Gregory N.

Examiner: unknown GROUP: unknown

Sheet

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of

5

Attorney Docket Number TRQ-12904

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cited No. <sup>1</sup>	U.S. Patent Document Number Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear
	A16	5,126,688	Nakanishi et al.	6/1992	
	A17	5,129,098	McGirr et al.	7/1992	
	A18	5,138,274	Nakanishi et al.	8/1992	
	A19	5,144,258	Nakanishi et al.	9/1992	
	A20	5,182,527	Nakanishi et al.	1/1993	
	A21	5,192,919	WieVzorek	3/1993	
	A22	5,196,806	Ichihara	3/1993	
	A23	5,204,613	Cripps et al.	4/1993	
	A24	5,251,330	Chiba et al.	10/1993	
	A25	5,311,143	Soliday	5/1994	
	A26	5,337,006	Miyazaki	8/1994	
	A27	5,381,115	Timmons et al.	1/1995	
	A28	5,404,586	Ishiguro	4/1995	

**FOREIGN PATENT DOCUMENTS**

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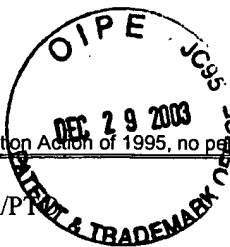
**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


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DATE CONSIDERED

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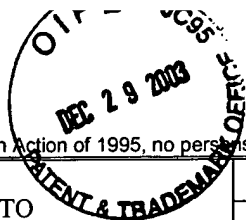
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<b>Substitute for form 1449A/PATENT &amp; TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number		10/661,787	
				Filing Date		9/11/2003	
				First Named Inventor:		HENDERSON, Gregory N.	
				Examiner: unknown		GROUP: unknown	
Sheet	3	of	5	Attorney Docket Number		TRQ-12904	
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	A29	5,422,598		Maeda et al.	6/1995		
	A30	5,442,317		Stengel	8/1995		
	A31	5,446,756		Mallinckrodt	8/1995		
	A32	5,559,471		Black	9/1996		
	A33	5,604,924		Yokoya	2/1997		
	A34	5,613,229		Baranowski et al.	3/1997		
	A35	5,629,648		Pratt	5/1997		
	A36	5,640,691		Davis et al.	6/1997		
	A37	5,659,893		Enoki et al.	8/1997		
	A38	5,678,209		Srakovsky	10/1997		
	A39	5,689,815		Yamazaki et al.	11/1997		
	A40	5,710,519		McCalpin et al.	1/1998		
	A41	5,732,334		Miyake	3/1998		
	A42	5,745,016		Salminen	4/1998		
	A43	5,757,226		Yamada et al.	5/1998		
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/661,787
Filing Date	9/11/2003
First Named Inventor:	HENDERSON, Gregory N.
Examiner: unknown	GROUP: unknown

Sheet	4	of	5	Attorney Docket Number	TRQ-12904
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	A44	5,757,237		Staudinger et al.	5/1998	
	A45	5,774,797		Kawano et al.	6/1998	
	A46	5,777,519		Simopoulos	7/1998	
	A47	5,808,515		Tsuruoka et al.	9/1998	
	A48	5,834,977		Maehara et al.	11/1998	
	A49	5,892,396		Anderson et al.	4/1999	
	A50	5,892,397		Belcher et al.	4/1999	
	A51	5,892,403		Brandt	4/1999	
	A52	5,955,926		Uda et al.	9/1999	
	A53	5,986,509		Lohnering	11/1999	
	A54	5,990,751		Takita	11/1999	
	A55	6,034,519		Yang	3/2000	
	A56	6,049,703		Staudinger et al.	4/2000	
	A57	6,052,020		Doyle	4/2000	
	A58	6,064,269		Ruppel et al.	5/2000	

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	A59	6,121,842		Alderstein et al.	9/2000		
	A60	6,148,220		Sharp et al.	11/2000		
	A61	6,150,872		McNeill et al.	11/2000		
	A62	6,163,706		Rozenblit et al.	12/2000		
	A63	6,201,445	B1	Morimoto et al.	3/2001		
	A64	6,239,658	B1	Tham	5/2001		
	A65	6,242,983	B1	Shiao	6/2001		
	A66	6,265,943	B1	Dening et al.	7/2001		
	A67	6,362,605	B1	May	3/2002		
	A68	6,624,702		Dening	9/2003		
<b>FOREIGN PATENT DOCUMENTS</b>							
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